

UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/835,876	04/16/2001	Mark Vange	CIRC020

CONFIRMATION NO. 5569

## FORMALITIES LETTER



\*OC000000006168170\*

 Stuart T. Langley, Esq.  
 Hogan & Hartson, LLP  
 Suite 1500  
 1200 17th Street  
 Denver, CO 80202

Date Mailed: 06/11/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/16/2001 SDIRETA1 00000011 09835876

01 FC:101	710.00 OP
02 FC:103	198.00 OP
03 FC:102	320.00 OP
04 FC:105	130.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$518.
  - \$198 for 11 total claims over 20.
  - \$320 for 4 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1358.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



08-14-01

Attorney/Docket No. CIRC020  
Client/Matter No. 80142.2010  
Express Mail No. EL841973657US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark Vange, et al.

Serial No. 09/835876

Filed: April 16, 2001

For: SYSTEM AND METHOD FOR  
IMPLEMENTING APPLICATION  
FUNCTIONALITY WITHIN A  
NETWORK INFRASTRUCTURE

Group Art Unit: 2122

Examiner:

## RESPONSE TO NOTICE TO FILE MISSING PARTS


BOX MISSING PARTS  
Commissioner for Patents  
Washington, D.C. 20231

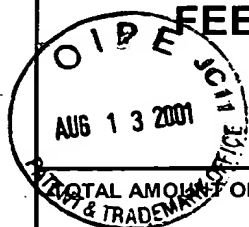
Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed June 11, 2001, submitted herewith is a signed Declaration for Patent Application; Assignment Recordation Cover Sheet with Executed Assignment; a check in the amount of \$1,398 to cover the surcharge for a large entity, the basic filing fee and the Assignment Recordation fee. Also enclosed is a copy of the PTO Notice form. Any fee deficiency associated with this communication may be charged to Deposit Account No. 50-1123.

Please forward the Assignment to the Recording Branch for recording.

Dated: August 13, 2001

  
Stuart T. Langley  
Registration No. 33,940  
HOGAN & HARTSON LLP  
One Tabor Center  
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Denver, Colorado 80202  
(720) 406-5335 Tel  
(303) 899-7333 Fax



# FEE TRANSMITTAL for FY 2001

TOTAL AMOUNT OF PAYMENT (\$)

(\$ 1,398.00)

## Complete if Known

Application Number	09/835876
Filing Date	4/16/01
First Named Inventor	Mark Vange
Examiner Name	
Group / Art Unit	2122
Attorney Docket No.	CIRC020

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

50-1123

Deposit  
Account  
Name

Hogan &amp; Hartson L.L.P.

- ☒ Charge Any Additional Fee Required Under 37  
CFR § 1.16 and 1.17  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Money  
Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
710	355	Utility Filing Fee	710
320	160	Design filing fee	
490	245	Plant filing fee	
710	355	Reissue filing fee	
150	75	Provisional filing fee	

SUBTOTAL (1) (\$710)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
31	-20**= 11	X 18	= 198
Independent Claims	7	-3**= 4	X 80 = 320
Multiple Dependent			= 0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$518)

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	130
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,240	620	Petition to revive - unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	40
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination	
900	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$170)

SUBMITTED BY Complete (if applicable)

Name (Print/Type) Stuart T. Langley

Registration No.  
(Attorney/Agent)

33,940

Telephone

(720) 406-5335

Signature

Stuart T. Langley

Date

8/13/01